

L Number	Hits	Search Text	DB	Time stamp
4	268	"spherical aberration" same defocus\$4	USPAT	2004/02/17 10:31
5	165	"spherical aberration" with defocus\$4	USPAT	2004/02/17 10:31
6	52	"spherical aberration" with defocus\$4 with (reduc\$4 eliminat\$4 compensat\$4 correct\$4)	USPAT	2004/02/17 10:35
7	10	("spherical aberration" with defocus\$4 with (reduc\$4 eliminat\$4 compensat\$4 correct\$4)) and 369/\$7.ccls.	USPAT	2004/02/17 11:35
8	200	((wave\$1length frequency) adj selective) wavelength\$1selective) with ((phase diffract\$4) near3 (grating structure))	USPAT	2004/02/17 10:42
9	3	((((wave\$1length frequency) adj selective) wavelength\$1selective) with ((phase diffract\$4) near3 (grating structure))) and 369/\$7.ccls.	USPAT	2004/02/17 10:44
10	4	((((wave\$1length frequency) adj selective) wavelength\$1selective) with ((phase diffract\$4) near3 (grating structure plate))) and 369/\$7.ccls.	USPAT	2004/02/17 10:44
11	12	("spherical aberration" with (reduc\$4 eliminat\$4 compensat\$4 correct\$4)) and ((phase diffract\$4) near3 (grating plate structure)) same (out\$4 with (light \$4beam\$1 ray area))) and defocus\$4 and 369/\$7.ccls.	USPAT	2004/02/17 12:11
12	1	"5661711".PN.	USPAT	2004/02/17 12:12
13	1	"5661711".PN.	USPAT	2004/02/17 12:13
14	2	6198714.URPN.	USPAT	2004/02/17 12:13
15	4	6091691.URPN.	USPAT	2004/02/17 12:15
-	1207	(sub adj beam) sub\$1beam	USPAT	2004/02/11 09:00
-	275	((sub adj beam) sub\$1beam) and ((multiple different second\$3 plural\$3) near3 (wave\$1length wave\$1lengths)) (cd same dvd))	USPAT	2004/01/29 12:35
-	33	((sub adj beam) sub\$1beam) and ((multiple different second\$3 plural\$3) near3 (wave\$1length wave\$1lengths)) (cd same dvd)) and (diffract\$3 grating (phase adj structure)) and ((spherical wave\$1front) near3 (aberration deviation))	USPAT	2004/01/29 14:17
-	175	Yoo-Jang-Hoon.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:17
-	138	Yoo-Jang-Hoon.in. and (optical adj pick\$1up)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:21
-	9	Yoo-Jang-Hoon.in. and (optical adj pick\$1up) and (annular adj lens)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:27
-	0	Yoo-Jang-Hoon.in. and (sub\$1beam (sub adj beam))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:24

-	44	Tachibana-Akihiro.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:27
-	0	Tachibana-Akihiro.in. and (sub\$1beam sub\$1beams (sub adj beam))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:28
-	0	Tachibana-Akihiro.in. and (sub\$1beam sub\$1beams (sub adj beam) ((three\$1beam (three adj beam)) adj method))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:28
-	24	Tachibana-Akihiro.in. and (optical adj pick\$1up)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:35
-	3710	(DeVries).in	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:42
-	0	(DeVries-Jorrit).in	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:43
-	3710	(DeVries).in and philips.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:44
-	3710	(DeVries).in and philips.as. and (optical adj head)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:44
-	3710	(DeVries).in and philips.as. and (optical adj head) and "globally approximates"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/02/12 10:15
-	3	(optical adj head) and "globally approximates"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/29 14:45
-	854	((diffract\$3 phase) adj (grating structure)) and ((spherical wave\$1front "wave front") with (aberration deviation)) and ((plural\$3 different two second\$3) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)) (disc disk ((storage record\$3 information) adj2 (medium carrier record))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT	2004/02/11 09:18
-	168	((diffract\$3 phase) adj (grating structure)) same ((spherical wave\$1front "wave front") with (aberration deviation)) and ((plural\$3 different two second\$3) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)) (disc disk ((storage record\$3 information) adj2 (medium carrier record))))))	USPAT	2004/02/11 12:13

-	77	((diffraction\$3 phase) adj (grating structure)) same ((spherical wave\$1front "wave front") with (aberration deviation) with (correct\$4 reduc\$5 fix\$3 compensat\$4 balanc\$3))) and ((plural\$3 different two second\$3) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)) (disc disk ((storage record\$3 information) adj2 (medium carrier record))))))	USPAT	2004/02/11 12:27
-	55	((diffraction\$3 phase) adj (grating structure)) same ((spherical wave\$1front "wave front") with (aberration deviation) with (correct\$4 reduc\$5 fix\$3 compensat\$4 balanc\$3))) and ((plural\$3 different two second\$3) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)) (disc disk ((storage record\$3 information) adj2 (medium carrier record)))))) and (369/\$7 359/\$7).ccls.	USPAT	2004/02/11 18:20
-	12	katayama-ryuichi.in.	USPAT	2004/02/11 17:54
-	252892	cd\$4 dvd\$4 (((record information) with (carrier medium)) disc disk) and optical)	EPO; JPO; DERWENT	2004/02/11 18:05
-	1302	(cd\$4 dvd\$4 (((record information) with (carrier medium)) disc disk) and optical)) and ((intensity light) same distribution)	EPO; JPO; DERWENT	2004/02/11 18:06
-	23	(cd\$4 dvd\$4 (((record information) with (carrier medium)) disc disk) and optical)) and ((intensity light) same distribution) and ((spherical wave\$1front (wave adj front)) with (aberration deviat\$3))	EPO; JPO; DERWENT	2004/02/11 18:07
-	23	((diffraction\$3 phase) adj (grating structure)) same ((spherical wave\$1front "wave front") with (aberration deviation) with (correct\$4 reduc\$5 fix\$3 compensat\$4 balanc\$3))) and ((plural\$3 different two second\$3 dual) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)) (disc disk ((storage record\$3 information) adj2 (medium carrier record)))))) and (369/\$7 359/\$7).ccls. and ((light intensity) with distribution) same detect\$3 photo\$1detect\$3 photo\$1diode\$1)	USPAT	2004/02/11 18:22
-	9	((diffraction\$3 phase) adj (grating structure)) same ((spherical wave\$1front "wave front") with (aberration deviation) with (correct\$4 reduc\$5 fix\$3 compensat\$4 balanc\$3))) and ((plural\$3 different two second\$3 dual) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)) (disc disk ((storage record\$3 information) adj2 (medium carrier record)))))) and (369/\$7 359/\$7).ccls. and ((light intensity) with distribution) same (detect\$3 photo\$1detect\$3 photo\$1diode\$1))	USPAT	2004/02/11 18:30

-	1401	((plural\$3 different two second\$3 dual) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)) (disc disk ((storage record\$3 information) adj2 (medium carrier record)))) and (369/\$7 359/\$7).ccls. and (((light intensity) with distribution) same (detect\$3 photo\$1detect\$3 photo\$1diode\$1))	USPAT	2004/02/11 18:32
-	1214	((plural\$3 different two second\$3 dual) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)))) and (369/\$7 359/\$7).ccls. and (((light intensity) with distribution) same (detect\$3 photo\$1detect\$3 photo\$1diode\$1))	USPAT	2004/02/11 18:34
-	105	((plural\$3 different two second\$3 dual) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)))) and (369/\$7 359/\$7).ccls. and (((light intensity) with distribution) same (detect\$3 photo\$1detect\$3 photo\$1diode\$1))) and (((light intensity) with distribution with (middle central inner)))	USPAT	2004/02/11 18:37
-	80	((plural\$3 different two second\$3 dual) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)))) and (369/\$7 359/\$7).ccls. and (((light intensity) with distribution) same (detect\$3 photo\$1detect\$3 photo\$1diode\$1))) and (((light intensity) with distribution with (middle central inner))) and 369/\$7.ccls.	USPAT	2004/02/12 09:56
-	15	((plural\$3 different two second\$3 dual) with (wave\$1length wave\$1lengths (wave adj length) laser ((light radiation) with (source emit\$4)))) and (369/\$7 359/\$7).ccls. and (((light intensity) with distribution) same (detect\$3 photo\$1detect\$3 photo\$1diode\$1))) and (((light intensity) with distribution with (middle central inner))) and 369/\$7.ccls. and (spherical with aberration)	USPAT	2004/02/12 09:56
-	3735	(DeVries).in and (optical adj head) and "globally approximates"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 10:15
-	2	369/\$7.ccls. and "globally approximates"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 10:16
-	256	philips.as. and "spherical aberration"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 10:17
-	165	philips.as. and ("spherical aberration" with (reduc\$4 eliminat\$4 compensat\$4 correct\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 10:18
-	37	philips.as. and ("spherical aberration" with (reduc\$4 eliminat\$4 compensat\$4 correct\$4)) and ((phase diffract\$3) with (grating structure))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/12 10:18
-	58	yoo-jang-hoon.in.	USPAT	2004/02/12 15:55

-	31	yoo-jang-hoon.in. and ((spherical	USPAT	2004/02/12
-	15	wave\$lf front) with (aberration deviation)		17:28
-		("4695158" "5003521" "5671203"	USPAT	2004/02/12
-		"5684773" "5701288" "5708638"		17:51
-		"5710749" "5724325" "5734637"		
-		"5748597" "5757742" "5757744"		
-	1	"5757745" "5787062" "5808993").PN.	USPAT	2004/02/12
-	4	6016293.URPN.		17:53
		6091691.URPN.	USPAT	2004/02/12
				17:54